

**INFORMATIONAL
DISCLOSURE
STATEMENT**

Atty. Docket No.: 54420US6

OMB No. 0651-0011

Serial No.: 09/619220

Applicant(s): Sharon R. Garber, Bernard A. Gonzalez, Mitchell B. Grunes, Richard H. Jackson, Gerald L. Karel, John M. Kruse, Richard W. Lindahl, James E. Nash, Chester Piotrowski and John D. Yorkovich

Filing Date:

Group: 2632

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
TM	3,747,086	07/17/73	Peterson	340	280	
	3,790,945	02/05/74	Fearon	340	280	
	4,183,027	01/08/80	Ehrenspeck	343	726	
	4,312,003	01/19/82	Robbins, Jr.	343	788	
	4,319,674	03/16/82	Riggs et al.	194	4	
	4,407,000	09/27/83	Sasaki et al.	343	726	
	4,413,254	11/01/83	Pinneo et al.	340	572	
	4,442,507	04/10/84	Roesner	365	100	
	4,578,654	03/25/86	Tait	333	175	
	4,598,276	07/01/86	Tait	340	572	
	4,656,592	04/07/87	Spaenenburg	364	490	
	4,688,026	08/18/87	Scribner et al.	340	572	
	4,745,401	05/17/88	Montean	340	572	
	4,746,908	05/24/88	Montean	340	551	
	4,785,308	11/15/88	Newcomb	343	795	
	4,796,074	01/03/89	Roesner	357	51	
	4,805,232	02/14/89	Ma	455	291	
	4,967,185	10/30/90	Montean	340	572	
	5,072,222	12/10/91	Fockens	342	44	
	5,083,112	01/21/92	Piotrowski et al.	340	572	
	5,095,362	03/10/92	Roesner	357	23.4	

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	SubClass	Translation
					Yes No
TM	0 494 114	07/08/92	EPO	G07C	9/00 X
	0 585 132	03/02/94	EPO	G01S	13/78 X
	0 598 624	05/25/94	EPO	G01S	13/02 X
	0 615 285	09/14/94	EPO	H01L	21/60 X
	0 637 093	02/01/95	EPO	H01Q	5/02 X
	0 689 151	12/27/95	EPO	G06K	7/10 X

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

TM Flyer entitled "Combined Anti-Theft and RF Programmable Tag" from ISD (RF/ID) Ltd.

EXAMINER

Mullen

Date Considered

2/23/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820
(Also form PTO-1449)

Patent and Trademark Office, U.S. Department of Commerce

**INFORMATION
DISCLOSURE
STATEMENT**

Atty. Docket No.: 54420US6

Serial No.: 09/619 223

Applicant(s): Sharon R. Garber, Bernard A. Gonzalez,
Mitchell B. Grunes, Richard H. Jackson, Gerald L. Karel,
John M. Kruse, Richard W. Lindahl, James E. Nash, Chester
Piotrowski and John D. Yorkovich

Filing Date:

Group:

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
TM	5,204,526	04/20/93	Yamashita	235	493	
	5,260,690	11/09/93	Mann et al.	340	572	
	5,288,980	02/22/94	Patel et al.	235	381	
	5,296,722	03/22/94	Potash et al.	257	50	
	5,317,309	05/31/94	Vercellotti et al.	340	825	
	5,331,313	07/19/94	Koning	340	551	
	5,347,263	09/13/94	Carroll et al.	340	572	
	5,347,280	09/13/94	Schuermann	342	42	
	5,378,880	01/03/95	Eberhardt	235	439	
	5,392,028	02/21/95	Pichl	340	572	
	5,401,584	03/28/95	Minasy et al.	428	611	
	5,406,263	04/11/95	Tuttle	340	572	
	5,407,851	04/18/95	Roesner	437	47	
	5,420,757	05/30/95	Eberhardt et al.	361	813	
	5,430,441	07/04/95	Bickley et al.	340	825	
	5,446,447	08/29/95	Carney et al.	340	572	
	5,448,110	09/05/95	Tuttle et al.	257	723	
	5,517,195	05/14/96	Narlow et al.	342	51	
	5,521,601	05/28/96	Kandlur et al.	342	44	
	5,528,222	06/18/96	Moskowitz et al.	340	572	
	5,528,251	06/18/96	Frein	343	749	
✓	5,541,604	07/30/96	Meier	342	42	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	SubClass	Translation	
						Yes	No
TM	0 747 990	12/11/96	EPO	H01Q	1/24	X	
	0 762 535	03/12/97	EPO	H01Q	7/06	X	
	0 805 507	11/05/97	EPO	H01Q	1/27		X
	0 825 672	02/25/98	EPO	H01Q	5/00	X	
	43 19 878	12/23/93	Germany	G06K	7/08	Abs tract	
	44 15 801	9/22/94	Germany	G08B	13/24	X	
✓	WO 97/36270	10/02/97	PCT	G08B	13/24	X	

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

EXAMINER

Mullen

Date Considered

2/23/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPRP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FD-A820

(Also form PTO-1449)

Patent and Trademark Office, U.S. Department of Commerce

Serial No. 619220

Applicant(s): Sharon R. Garber, Bernard A. Gonzalez, Mitchell B. Grunes; Richard H. Jackson, Gerald L. Karel, John M. Kruse, Richard W. Lindahl, James E. Nash, Chester Piotrowski and John D. Yorkovich

Filing Date:

Group:

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

[illegible]

EXAMINER

Date Considered

*Examiner: Initial If reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820
(Also form PTO-1449)

Patent and Trademark Office, U.S. Department of Commerce

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: 54420US6C0

Serial No.: 09/365,016

619200

Applicant(s): Sharon R. Garber, Bernard A. Gonzalez,
Mitchell B. Grunes, Richard H. Jackson, Gerald L. Karel,
John M. Kruse, Richard W. Lindahl, James E. Nash, Chester
Piotrowski and John D. Yorkovich

Filing Date: August 5, 1999

Group: 2826

2632

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
TM	3,752,960	08/14/73	Walton	235	61	
	3,816,708	06/11/74	Walton	235	61	
	4,141,078	02/20/79	Bridges, Jr. et al.	364	900	
	4,223,830	09/23/80	Walton	235	380	
	4,580,041	04/01/86	Walton	235	380	
	4,583,083	04/15/86	Bogasky	340	572	
	4,656,463	04/07/87	Anders et al.	340	572	
	4,746,830	05/24/88	Holland	310	313	
	4,837,568	06/06/89	Snaper	340	825	
	4,857,893	08/15/89	Carroll	340	572	
	4,862,160	08/29/89	Ekchian et al.	340	825	
	4,881,061	11/14/89	Chambers	340	568	
	4,924,210	05/08/90	Matsui et al.	340	572	
	4,964,053	10/16/90	Humble	364	466	
	5,019,815	05/28/91	Lemelson et al.	340	933	
	5,036,308	07/30/91	Fockens	340	572	
	5,059,951	10/22/91	Kaltner	340	572	
	5,099,226	03/24/92	Andrews	340	572	
	5,099,227	03/24/92	Geiszler et al.	340	572	
	5,103,222	04/07/92	Hogen Esch et al.	340	825	
	5,119,070	06/02/92	Matsumoto et al.	340	572	
	5,151,684	09/29/92	Johnsen	340	572	
	5,153,842	10/06/92	Dlugos, Sr. et al.	364	478	

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	SubClass	Translation
					Yes No

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

TM	John Bowers; "Road to intelligent tagging is paved with opportunities"; Automatic I.D. News; October 1995; pps. 86-87

EXAMINER

Mullen

Date Considered

2/23/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820
(Also form PTO-1449)

Patent and Trademark Office, U.S. Department of Commerce

**INFORMATION
DISCLOSURE
STATEMENT**

Atty. Docket No.: 54420US6C01

Serial No.: 09/268,336

619280

Applicant(s): Sharon R. Garber, Bernard A. Gonzalez,
Mitchell B. Grunes, Richard H. Jackson, Gerald L. Karel,
John M. Kruse, Richard W. Lindahl, James E. Nash, Chester
Piotrowski and John D. Yorkovich

Filing Date: August 5, 1999

Group: 2876-2632

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
TM	5,214,409	05/25/93	Beigel	340	572	
	5,214,410	05/25/93	Verster	340	572	
	5,218,343	06/08/93	Stobbe et al.	340	572	
	5,339,074	08/16/94	Shindley et al.	340	825	
	5,353,011	10/04/94	Wheeler et al.	340	572	
	5,432,864	07/11/95	Lu et al.	382	118	
	5,444,223	08/22/95	Blama	235	435	
	5,450,070	09/12/95	Massar et al.	340	825	
	5,450,492	09/12/95	Hook et al.	380	28	
	5,469,363	11/21/95	Saliga	364	478	
	5,471,203	11/28/95	Sasaki et al.	340	825	
	5,490,079	02/06/96	Sharpe et al.	364	467	
	5,497,140	03/05/96	Tuttle	342	51	
	5,499,017	03/12/96	Beigel	340	572	
	5,519,381	05/21/96	Marsh et al.	340	572	
	5,539,394	07/23/96	Cato et al.	340	825	
	5,541,585	07/30/96	Duhame et al.	340	825	
	5,602,538	02/11/97	Orthmann et al.	340	825	
	5,635,693	06/03/97	Benson et al.	235	384	
	5,689,238	11/18/97	Cannon, Jr. et al.	340	568	
	5,708,423	01/13/98	Ghaffari et al.	340	825	
	5,939,984	08/17/99	Brady et al.	340	572	
	5,963,134	10/05/99	Bowers et al.	340	572	

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	SubClass	Translation
					Yes No

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

EXAMINER

Mullen

Date Considered

2/23/04

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820
(Also form PTO-1449)

Patent and Trademark Office, U.S. Department of Commerce

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: 54420US6C016

Serial No.: 09/~~368, 826~~

619220

Applicant(s): Sharon R. Garber, Bernard A. Gonzalez, Mitchell B. Grunes, Richard H. Jackson, Gerald L. Karel, John M. Kruse, Richard W. Lindahl, James E. Nash, Chester Piotrowski and John D. Yorkovich

Filing Date: August 5, 1999

Group: ~~2876~~ 2632

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	SubClass	Translation	Yes	No
TM		0 702 323 A2	03/20/96	EPO	G06K	17/00	X		
↓		WO 95/12870	05/11/95	PCT	G08B	13/14	X		
		WO 97/15031	04/24/97	PCT	G07F	7/06	X		
		WO 98/13800	04/02/98	PCT	G08B	13/14	X		
		WO 98/13805	04/02/98	PCT	G08B	23/00	X		
		WO 98/16070	04/16/98	PCT	H04Q	1/00	X		
	↓	WO 99/65006	12/16/99	PCT	G08B	17/00	X		

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

EXAMINER

malen

Date Considered

2/23/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820
(Also form PTO-1449)

Patent and Trademark Office, U.S. Department of Commerce

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: 54420US6C0

Serial No.: 09/368,826

619 & 20

Applicant(s): Sharon R. Garber, Bernard A. Gonzalez, Mitchell B. Grunes, Richard H. Jackson, Gerald L. Karel, John M. Kruse, Richard W. Lindahl, James E. Nash, Chester Piotrowski and John D. Yorkovich

Filing Date: August 5, 1999

Group: ~~2730~~ 2632

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

[illegible]

EXAMINER

mullen

Date Considered

2/23/01

*Examiner: Initial if reference considered, whether or not citation is in conformance with MFEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820
(Also form PTO-1449)

Patent and Trademark Office, U.S. Department of Commerce